

**Specifications:****Material And Finish:**

Insulator:PA66 UL94V-0

**Rating:**

Current Rating:7.0A(AWG#18)/10A(AWG#16)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

**Electrical:**

Contact resistance:10m Ohm Max

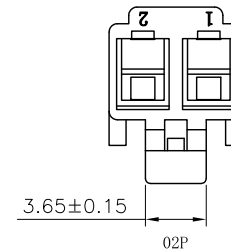
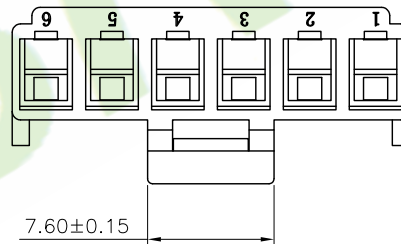
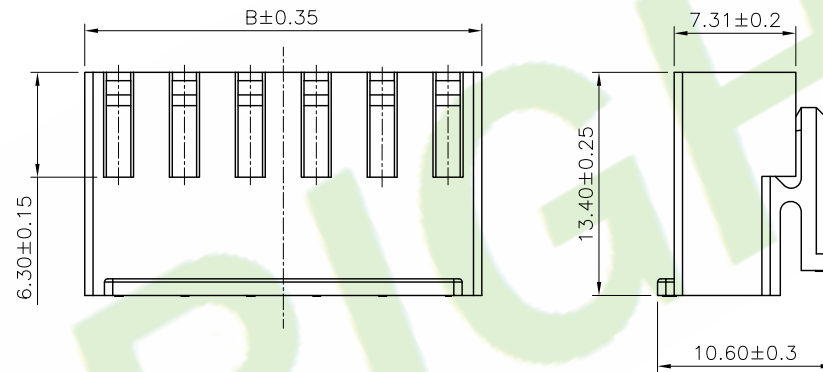
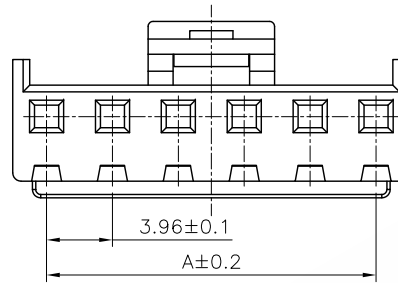
Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

**Ordering Information****H3961-XXP-XA**

1 2 34

- 1: — Series No.  
2: — No. of Positions  
3: — N:Natural  
B:Black  
W:White  
Y:Yellow  
BR:Brown  
GN:Green  
4: — A:In Bag

**Ordering Information&Dimensions**

| Poles | Dimensions(mm) |       |
|-------|----------------|-------|
|       | A              | B     |
| 02    | 3.96           | 8.02  |
| 03    | 7.92           | 11.98 |
| 04    | 11.88          | 15.94 |
| 05    | 15.84          | 19.90 |
| 06    | 19.80          | 23.86 |
| 07    | 23.76          | 27.82 |
| 08    | 27.72          | 31.78 |
| 09    | 31.68          | 35.74 |
| 10    | 35.64          | 39.70 |
| 11    | 39.60          | 43.66 |

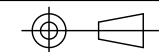
|      |                          |         |          |
|------|--------------------------|---------|----------|
| 5X   |                          |         |          |
| 4X   |                          |         |          |
| 3X   |                          |         |          |
| 2X   | Updating electrical spec | Judyyan | 20220809 |
| 1X   | ORIGINAL                 | Sophia  |          |
| REV. | DESCRIPTION              | DR.BY   | ECN. NO. |

|                   |                    |               |
|-------------------|--------------------|---------------|
| DR.BY.:<br>Sophia | GENERAL TOLERANCE: |               |
| CHKD.:<br>Tony    | LINEAR             | ANGLES        |
| APPD.:<br>Billy   | X.: ±5.0°          | X.X: ±3.0°    |
|                   | X.XX: ±0.05        | X.XX': ±2.0°  |
|                   | X.XXX: ±0.02       | X.XXX': ±1.0° |

|                                 |
|---------------------------------|
| PART NO : H3961-XXP-XA          |
| DWG. NO.:                       |
| TITLE :<br>3.96mm Pitch Housing |
| DATE: 06-May-2020               |

**HJBRIGHT®** 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1  
SCALE: 1:1  
UNIT: mm



THIRD ANGLE PROJECTION

**A4**